Abstract

The invention describes an antibiotic coating for porous bodies and its use. Into the porous system of non-metallic porous bodies and of metallic porous bodies, a coating made of at least one antibiotic salt that is hardly soluble in water or in an aqueous environment from the group of the netilmicin laurate, the netilmicin myristate, the netilmicin dodecyl sulfate, the sisomicin laurate, the sisomicin myristate, the sisomicin dodecyl sulfate, the gentamicin laurate, the gentamicin myristate, the clindamycin laurate, the amikacin laurate, the amikacin myristate, the amikacin dodecyl sulfate, the kanamycin laurate, the kanamycin myristate, the kanamycin dodecyl sulfate, the tobramycin laurate, the tobramycin myristate, the tobramycin dodecyl sulfate, the ciprofloxacin myristate, the vancomycin dodecyl sulfate, the vancomycin laurate, the vancomycin myristate, the vancomycin laurate, the vancomycin myristate, the vancomycin teicoplanin and the clindamycin teicoplanin is introduced. The antibiotically coated, porous bodies are used as implants.